Index of Claims

| Application. | /Control No. |
|--------------|--------------|
|--------------|--------------|

10/670,453

Examiner

Amadeus S. Lopez

Applicant(s)/Patent under Reexamination

DONOFRIO, WILLIAM T.

Art Unit

3743

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N Interference

Appeal Α 0 Objected

| Cla | im | Date | | | | | | | Cl | Claim | | | | D | Date | | | | | Cla | aim | Date | | | | | | | | | | |
|--|----------|----------|--|----------|--------------|--------------------|------------|--|-----------------|----------|----------|----------|----------|-----------------|----------|--------------|---|---------|---------|-----------------|-----|-----------|------------|-----------------|----------|----------|----------|----------|----------|-----------------|----------|----------|
| | al | • | | | | | | | | | | al | | | | | | | | | | | <u>a</u> | | | | | | | | | |
| Final | Original | 8/7/06 | | | | | | | | | Final | Original | | | | | | | | | | Final | Original | | ı | ١ | | | | | | |
| Œ | Ö | 8 | | | | | | | | | ΙŒ | ٥ | | | | | - | | 1 | | | ш | Ğ | | | | | - 1 | | | | |
| | | - | | ┞ | ┡ | ┝ | _ | Ш | | - | - | | Н | 4 | + | + | - | + | ┼ | - | | | | | - | - | | - | | + | + | ᅴ |
| | 2 | 7 | <u> </u> | - | ┝ | ├ | _ | H | _ | | - | 51 52 | \vdash | -+ | + | + | + | + | +- | ₩ | | | 101 | | \dashv | | \dashv | | - | -+ | | ᅱ |
| | 3 | 7 | - | ├ | - | | | - | | | | 53 | Н | -+ | - | + | + | + | + | \vdash | | \vdash | 102 | | -+ | \dashv | \vdash | \dashv | ┪ | + | \dashv | \dashv |
| - | 4 | 7 | ╌ | - | | ┢ | \vdash | \vdash | | | | 54 | Н | + | | ╅ | + | +- | + | \vdash | | | 104 | - | \dashv | \dashv | \vdash | \dashv | \dashv | -+ | -+ | \dashv |
| | 5 | 7 | \vdash | ┢ | 1 | ╁ | H | Н | | \dashv | | 55 | Н | -+ | -+ | + | ╅ | + | ╁ | \vdash | | | 105 | \dashv | \dashv | \dashv | - | _ | \dashv | \dashv | \dashv | ㅓ |
| | 6 | Ì | | H | | ┢╌ | \vdash | | | \dashv | | 56 | Н | | \dashv | \top | \pm | + | 十 | $\dagger \lnot$ | | | 106 | \neg | \dashv | _ | | 7 | _ | \dashv | 寸 | ᅥ |
| | 7 | 1 | 1 | ┢ | _ | | T | Ħ | | | | 57 | П | \neg | \dashv | \top | 十 | \top | \top | $\dagger \Box$ | | | 107 | | | | | ヿ | | ヿ | ┪ | ᅱ |
| | 8 | 1 | | Г | | | \vdash | \Box | | 一[| | 58 | П | | _ | \top | _ | \top | ✝ | T | | | 108 | | | | | \dashv | \neg | 寸 | 寸 | |
| | 9 | 1 | T | \vdash | | Т | Π | П | \neg | T | | 59 | П | | | 7 | | | T | Ħ | | | 109 | Ī | | | | \neg | | | | |
| | 10 | 1 | | | | | | | \Box | | | 60 | | | | | | | | | | | 110 | | | | | | | | | |
| | 11 | 1 | | | | | | | | | | 61 | | | | $oxed{\Box}$ | | | | | | | 111 | | \Box | | | | | \Box | \bot | |
| | 12 | 1 | | | | oxdot | L | \Box | | | | 62 | | | \bot | \perp | | Ţ | | Ш | | \Box | 112 | | | | | _ | | \dashv | 4 | |
| | 13 | 1 | \Box | _ | \Box | $oxedsymbol{oxed}$ | | Ш | | _ | | 63 | Ш | | _ | | _ | \bot | 4 | \perp | | L | 113 | | _ | | Ш | _ | _ | _ | 4 | _ |
| | 14 | 1 | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _ | ∟ | _ | <u> </u> | Щ | | _ | L | 64 | Ш | 4 | _ | 4 | _ | 4 | + | $oxed{oxed}$ | | <u></u> | 114 | _ | _ | _ | | _ | | \dashv | \dashv | 4 |
| | 15 | 1 | \vdash | 1 | ▙ | <u> </u> | <u> </u> | Ш | | \dashv | | 65 | \vdash | 4 | 4 | 4 | | 4 | + | \vdash | | <u> </u> | 115 | _ | | 4 | | \dashv | | \dashv | \dashv | - |
| <u> </u> | 16 | 1 | ⊢ | \vdash | ⊢ | ├ | <u> </u> | \vdash | \dashv | \dashv | - | 66 67 | \vdash | \dashv | + | + | + | + | + | \vdash | | <u> </u> | 116 117 | \dashv | | \dashv | \vdash | \dashv | | \dashv | + | \dashv |
| - | 17 | 1 | ⊢ | ⊢ | ⊢ | ├ | - | - | \vdash | \dashv | <u> </u> | | Н | \dashv | + | \dashv | + | | + | +- | | <u> </u> | 117 | | | | \vdash | - | \dashv | \dashv | \dashv | \dashv |
| \vdash | 18 19 | 1 | - | ⊢ | - | ⊢ | ├ | \vdash | | \dashv | | 68 69 | Н | \dashv | + | + | + | + | +- | \vdash | | | 119 | \dashv | | \dashv | \vdash | | | -+ | \dashv | \dashv |
| ļ | 20 | 7 | \vdash | ⊢ | - | \vdash | \vdash | \vdash | \vdash | \dashv | - | 70 | \vdash | + | + | + | + | + | ╁ | \vdash | | - | 120 | \dashv | \dashv | \dashv | \vdash | | | \dashv | \dashv | _ |
| | 21 | 1 | | \vdash | \vdash | ╁ | - | \vdash | \vdash | \dashv | - | 71 | \vdash | \dashv | \dashv | ┰ | + | ┿ | + | \vdash | | | 121 | | \dashv | - | \vdash | \dashv | | \dashv | \dashv | _ |
| | 22 | V | ┼ | \vdash | \vdash | - | - | | \dashv | \dashv | - | 72 | \vdash | | + | + | \dashv | + | + | + | | - | 122 | | | | | | | | 寸 | |
| | 23 | i · | <u> </u> | | H | 1 | \vdash | | \dashv | \dashv | | 73 | \vdash | 寸 | _ | \dashv | \top | 十 | + | + | ĺ | | 123 | | | | | \neg | | T | 1 | _ |
| - | 24 | | <u> </u> | | \vdash | | ┢ | \vdash | \dashv | \neg | | 74 | П | \dashv | _ | 十 | \top | \top | 十 | + | İ | | 124 | | | | _ | | | | T | \neg |
| | 25 | | T | | \vdash | _ | ┢ | | \neg | | | 75 | | | \neg | 寸 | 十 | 1 | 1 | \top | İ | | 125 | | Ī | | | | | | | |
| | 26 | | T | | | | | | | | | 76 | | | T | \neg | \neg | | Τ | | | | 126 | | | | | | | | | |
| | 27 | | | | | | | | | | | 77 | | | | | | | | | | | 127 | | | | | | | \dashv | _ | |
| | 28 | | | | | | | | | | | 78 | | | | | | | | | | | 128 | | | _ | | | | _ | _ | |
| | 29 | | _ | 辶 | <u> </u> | | | | | _ | <u> </u> | 79 | | | \dashv | 4 | _ | | | \perp | ŀ | | 129 | | _ | | | | | _ | _ | _ |
| L | 30 | | <u> </u> | L | | _ | <u> </u> | L | \sqcup | | <u> </u> | 80 | | | | 4 | 4 | 4 | 1 | ļ | | | 130 | \Box | _ | | | | | _ | 4 | _ |
| | 31 | _ | _ | ┡ | <u> </u> | L | <u> </u> | | | | <u> </u> | 81 | - | | \dashv | 4 | - | + | +- | - | l | <u> </u> | 131 | | | _ | | | | | -1 | _ |
| <u> </u> | 32 | <u> </u> | \vdash | - | \vdash | + | \vdash | | \vdash | | | 82 | - | | \dashv | + | \dashv | - | | 1 | l | <u> </u> | 132 | | | | \vdash | \vdash | \dashv | - | \dashv | |
| <u> </u> | 33 | - | ├- | - | ⊢ | ╀ | \vdash | \vdash | \vdash | \dashv | - | 83 84 | + | $\vdash \vdash$ | \dashv | + | \dashv | - | + | - | ł | | 134 | \vdash | | | \vdash | \vdash | \dashv | \dashv | \dashv | _ |
| | 34 35 | - | ╁ | \vdash | \vdash | \vdash | \vdash | ┢ | $\vdash \vdash$ | \dashv | | 85 | \vdash | | \dashv | + | + | + | + | ╬ | | | 135 | \vdash | | | \vdash | \vdash | - | \dashv | - | |
| | 36 | ┢ | ╁ | \vdash | ┢ | +- | \vdash | | Н | \dashv | | 86 | \vdash | \vdash | \dashv | \dashv | \dashv | + | ╁ | + | | - | 136 | \vdash | \dashv | - | \vdash | H | | \dashv | + | |
| \vdash | 37 | - | ├- | \vdash | \vdash | +- | 1 | | \vdash | \dashv | | 87 | \vdash | \vdash | 十 | \dashv | \dashv | 十 | + | \top | | _ | 137 | Н | | | | М | | 一 | 1 | _ |
| | 38 | - | T | | \vdash | T | | \vdash | $\vdash \vdash$ | \dashv | | 88 | | H | + | _ | _ | 十 | \top | 1 | 1 | | 138 | | | | | | | \dashv | ┪ | |
| | 39 | Ι | T | T | t | T | | 1 | \sqcap | \neg | | 89 | \vdash | \Box | \dashv | 寸 | \neg | 1 | 1 | T | 1 | | 139 | | | | | | | | | _ |
| | 40 | | T | 1 | | T | | Π | 団 | \dashv | | 90 | | H | 1 | 寸 | | | | |] | | 140 | | | _ | | | | | | |
| | 41 | | 1 | | | 1 | | | | | | 91 | | | | | ╗ | | | | | | 141 | | | | | | | | | |
| | 42 | | | | | | Ĺ | | | | | 92 | | | | \Box | \Box | | | \Box | | | 142 | | | | | | | | \Box | |
| | 43 | | | L | | | | | | | | 93 | | | | \Box | $oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | \perp | | | | | 143 | | | | | | | Ш | | |
| | 44 | | | | | | | | | | | 94 | | | | \perp | | | \perp | | | L | 144 | Ш | | | <u> </u> | Ш | | \sqcup | _ | |
| | 45 | | | \Box | 匚 | | 匚 | | Ш | _ | | 95 | 匚 | Ш | [| _[| ╝ | | \perp | 1 | Į | <u> </u> | 145 | Ш | | | <u> </u> | Щ | | \sqcup | _ | • |
| <u> </u> | 46 | L | <u> </u> | \vdash | \perp | <u> </u> | Ļ _ | <u> </u> | | _ | | 96 | ـــ | \sqcup | _ | _ | _ | \perp | \bot | \bot | 1 | <u> </u> | 146 | \sqcup | \sqcup | | <u> </u> | Н | Щ | \sqcup | _ | |
| L | 47 | L | <u> </u> | <u> </u> | <u> </u> | ـــــ | <u> </u> | | Ш | _ | | 97 | \vdash | Щ | _ | _ | _ | \perp | \bot | _ | 1 | | 147 | Щ | \vdash | | <u> </u> | Н | _ | | - | |
| <u> </u> | 48 | <u> </u> | ↓_ | ـ | | ـ | 1- | | \vdash | _ | <u> </u> | 98 | ╄ | \sqcup | | - | \dashv | _ | + | + | - | <u> </u> | 148 | Н | \vdash | | \vdash | \vdash | \vdash | $\vdash \vdash$ | - | |
| <u> </u> | 49 | <u> </u> | \vdash | ↓_ | 1- | | \vdash | _ | ┞╌┤ | _ | <u> </u> | 99 | | Н | _ | | - | + | + | + | 1 | <u></u> | 149 | $\vdash \vdash$ | Н | | ├- | - | - | $\vdash \vdash$ | - | _ |
| | 50 | L. | 1_ | L | <u> </u> | 1 | <u>L</u> _ | <u>L</u> | Ш | | L | 100 | 1 | Ш | | | | | 丄 | | J | | 150 | | | | Ц_ | | | ш | | |